fu

Docket No.: SUG-014-USA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PATENT APPLICATION TRANSMITTAL LETTER

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

Transmitted herewith for filing pursuant to 37 C.F.R. § 1.53 is the patent application of:

INVENTOR(S):

Kiyohito ISHIDA 5-20, Kamisugi 3-chome, Aoba-ku, Sendai-shi, Miyagi, Japan

Katsunari OIKAWA 4-1-34, Nishifunabasama, Shibata-cho, Shibata-gun, Miyagi, Japan

Toshimitsu FUII c/o Daido Tokushuko Kabushiki Kaisha Gijutsu Kaihatsu Kenkyusho 30, Daido-cho 2-chome, Minami-ku, Nagoya-shi, Aichi, Japan

Yukinori MATSUDA cho Daido Tokushuko Kabushiki Kaisha Gijutsu Kaihatsu Kenkyusho 30, Daido-cho 2-chome, Minami-ku, Nagoya-shi, Aichi, Japan

Kozo OZAKI
c/o Daido Tokushuko Kabushiki Kaisha Gijutsu Kaihatsu Kenkyusho
30, Daido-cho 2-chome,
Minami-ku, Nagoya-shi,
Aichi, Japan

Seiji KURATA c/o Daido Tokushuko Kabushiki Kaisha Gijutsu Kaihatsu Kenkyusho 30, Daido-cho 2-chome, Minami-ku, Nagoya-shi, Aichi, Japan

Takayuki SHIMIZU c/o Daido Tokushuko Kabushiki Kaisha Gijutsu Kaihatsu Kenkyusho 30, Daido-cho 2-chome, Minami-ku, Nagoya-shi, Aichi, Japan

FOR: Free-Cutting Tool Steel

Enclosed are:

- X Two (2) Sheets of drawings.
- _X Assignments of the invention to: Kiyohito Ishida, Dokuritsu Gyousei Houjin Sangyo Gijutsu Sougo, Kenkyusho, Katsunari Oikawa, and Daido Tokushuko Kabushiki Kaisha
- _X Certified copies of the Japanese priority applications Nos. 2001-060782 filed March 5, 2001, 2001-060809, filed March 5, 2001, and No. 2001-278579, filed September 13, 2001.
- X An associate power of attorney.
 - A verified statement to establish small entity status under 37 CFR § 1.9 and 1.27.
- ____ A Preliminary Amendment.
 - A Notice of Informal Filing of New Patent Application.

The filing fee is calculated as follows:

	CLAIMS AS	FILED	SMALL ENTITY		OTHER THAN A SMALL ENTITY
FOR	NO. FILED	NO. EXTRA	RATE FEE		RATE FEE
BASIC FEE			\$370		\$ 740
Total Claims	27-20=	7	x9= -0-	or	x18= \$ 126
Indep claims	2-3=		x42= -0-	or	x84= -0-
[] Multiple	Dep claims		+140= -0-	or	+280= -0-
			TOTAL \$		TOTAL \$ 866

- X_ A check in the amount of \$ 866.00 is enclosed.
- X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 20-1424. A duplicate copy of this sheet is attached.
 - Any additional fees under 37 CFR 1.16 for the presentation of extra claims.
 Any patent application processing fees under 37 CFR 1.17.
- X The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 20-1424. A duplicate copy of this sheet is attached.
 - x Any patent application processing fees under 37 CFR 1.17, including extension of time
 - x Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

Date: February 28, 2002

Donal & Townsend, 5.

Donald E. Townsend, Jr. Reg. No. 43,198 LAW OFFICES OF TOWNSEND & BANTA, P.C. #50028 1225 Eye Street, N.W. Suite 500 Washington, D.C. 20005 (202) 682-4727